

CLAIMS

1. A device for displaying a bar code to represent a multiple-use consumption ticket in respect of a product or service, the device comprising a terminal (10)

5 comprising:

- communications means (11) adapted to receive a message containing order data in respect of said product or service, and

- graphical output means (12) adapted to represent
10 said multiple-use consumption ticket in the form of a bar code,

which device is characterized in that said terminal (10) further comprises:

- means (21, 22) for storing said order data, an
15 indicator of use of the multiple-use consumption ticket, and data relating to the terminal (10) and to the user,

- a module (33) for transferring order data received by said communications means (11) to said storage means (21, 22),

- a bar code generation module (41) adapted to
20 generate a bar code representing the product or service ordered based on the order data, the use indicator, and the data relating to the user, and

- an image conversion module (42) adapted to supply
25 said consumption ticket to the graphical output means (12) of the terminal (10) by converting the bar code generated by the bar code generation module (41) as a function of the data relating to the terminal (10).

30 2. A device according to claim 1, characterized in that, the multiple-use ticket being a season ticket for a given number of uses, said use indicator constitutes means for counting the number of uses.

35 3. A device according to claim 1, characterized in that, the multiple-use ticket being a fixed charge ticket for a given period of use, said use indicator is an expiry date

of said fixed charge.

4. A device according to claim 3, characterized in that the bar code generated by said bar code generation module
5 (41) includes information relating to the date of generation of said bar code.

5. A device according to claim 4, characterized in that said bar code also includes information relating to a
10 validity period.

6. A device according to any one of claims 1 to 5, characterized in that said transfer module (33) is adapted to notify the user of a consumption ticket order
15 data reception message and to receive an instruction for action from the user.

7. A device according to claim 6, characterized in that said action is the consumption, transfer, exchange, or
20 cancellation of the consumption ticket.

8. A device according to any one of claims 1 to 7, characterized in that said terminal (10) includes a watchdog module (31) adapted to detect the reception of a
25 message containing order data and to store said message in an inbox (32) of the terminal, the transfer module (31) being adapted to transfer the order data of the message from the inbox (32) to said storage means (21, 22).

30 9. A device according to any one of claims 1 to 8, characterized in that at least the bar code generation module (41) and the image conversion module (42) constitute a unit that is out of circuit in the terminal
35 (10) in the absence of a user action.

10. A device according to any one of claims 1 to 9,

characterized in that said terminal is a mobile telephone (10) and the graphical output means are a graphical display screen (12).